



Kernel for Lotus Notes to Outlook

“Convert Unlimited .NSF Files to .PST Files Efficiently”

PRODUCT GUIDE

Table of Contents

1.	Introduction to Kernel for Lotus Notes to Outlook.....	5
1.1	Using this Manual	5
1.2	About Kernel for Lotus Notes to Outlook.....	6
1.3	Salient Features	6
1.4	Who Should Use this Software?	6
2.	Getting Started	8
2.1	Installation Pre-requisites.....	8
2.2	Downloading Kernel for Lotus Notes to Outlook for the First Time.....	9
2.3	Install Kernel for Lotus Notes to Outlook.....	9
2.4	Start Kernel for Lotus Notes to Outlook.....	10
2.5	Uninstall Kernel for Lotus Notes to Outlook.....	10
3.	Software Interface	11
3.1	Menu-bar.....	11
3.2	Tool-bar.....	12
3.3	Status Bar	13
3.4	Buttons Used.....	13
3.5	Customize User Interface.....	14
4.	Convert NSF file to PST file.....	15
5.	Convert Lotus Domino Server Mailboxes	20
6.	Full Version	27
6.1	Requirement of Full Version.....	27
6.2	Purchasing Full Version.....	27
7.	Support.....	28
8.	Troubleshooting	29
8.1	Common Issues	29
8.2	Frequently Asked Questions	29
9.	Legal Notices	30
9.1	Copyright	30
9.2	Trademark.....	30

9.3 Disclaimer 30

9.4 License Agreement 30

Table of Figures

Figure 3.1: File Menu	11
Figure 3.2: Tools Menu.....	11
Figure 3.3: Help Menu	12
Figure 3.4: Status Bar	13
Figure 4.1: Main Window	15
Figure 4.2: List of .NSF files	16
Figure 4.3: Preview	17
Figure 4.4: Save Options.....	18
Figure 4.5: File Location window	18
Figure 4.6: Saving Format options.....	19
Figure 5.1: Domino Server File Selection window.....	20
Figure 5.2: Window asking for ID file password.....	21
Figure 5.3: Selecting NSF files	22
Figure 5.4: NSF files listed	23
Figure 5.5: Save Options.....	23
Figure 5.6: Exchange Server Information window	24
Figure 5.7: Server connecting	25
Figure 5.8: Saving Process.....	26

1. Introduction to Kernel for Lotus Notes to Outlook

Welcome to the user manual for **Kernel for Lotus Notes to Outlook software**, the most powerful, professional and easy to use conversion software that helps you to convert unlimited NSF files and Lotus Domino Server Mailboxes.

1.1 Using this Manual

This user manual is intended to guide users on using Kernel for Lotus Notes to Outlook. We suggest that first time users should read this user manual completely and carefully before proceeding to use the software. However, if you are an experienced user, you can use the table of contents to find out information pertaining to the tasks that you need to perform by using Kernel for Lotus Notes to Outlook.

You can use the table of contents to navigate through different sections of this user manual. The table of contents lists all the sections that are contained in this user manual in chronological order. The user manual comprises the following sections:

- Introduction
- Getting Started
- Software Interface
- Convert NSF file to PST file
- Convert Domino Server Mailboxes
- Full Version
- Support
- Troubleshooting
- Legal Notices

Certain abbreviations have been used throughout this manual. For clear understanding of the contents of this user manual, please go through the list of abbreviations, mentioned below, before reading the manual.

1.1.1 List of Abbreviations

NSF: Notes System Files

PST: Personal Storage Files

RTF: Rich Text Format

MS: Microsoft

RAM: Random Access Memory

MB: Mega-Byte

GB: Giga-Byte

1.2 About Kernel for Lotus Notes to Outlook

Kernel for Lotus Notes to Outlook software is an email migration tool for Lotus Notes email client. This software uses quick algorithm to convert NSF files to PST files and user mailboxes from Domino Server to Exchange Server.

Kernel for NSF to PST accurately converts emails, contacts, and calendar items, sent items, notes, alarms, tasks, appointments, address books, journals and Unicode characters. Software is equipped with the option of saving converted NSF files into .PST or Exchange Server format. It is a great tool for converting unlimited .NSF files to .PST files and supports direct migration from Lotus Domino Server to MS Exchange Server.

1.3 Salient Features

Salient features of Kernel for Lotus Notes to Outlook include:

- Accurate NSF file to PST file conversion
- Converts unlimited .NSF file(s) to .PST/Exchange
- Migration from Lotus Domino Server to MS Exchange Server
- Direct access to Lotus Domino Server for migration
- Direct access to MS Exchange Server
- Unicode Character Conversion
- Recreates folder structure of .NSF file into .PST file and makes it easy to access with MS Outlook email client
- Option to save converted NSF file into .PST and Exchange Server format
- Option to save and view converted file in Text or RTF format
- Converts emails, attachments, images, notes, journals, appointments, tasks, schedules, to-do item list, sent emails, drafts, alarms, rules, calendar, address book, folder and sub-folders
- Supports Every Version of Lotus Domino Server, Lotus Notes, MS Outlook and MS Exchange Server.
- Free demo to analyze capabilities of the tool before purchasing it, allowing saving of first 10 items of every folder existing in the NSF file

1.4 Who Should Use this Software?

Kernel for Lotus Notes to Outlook is an excellent tool indeed for system administrators, individuals, technicians, who need to migrate from Lotus Domino Server environment to MS Exchange Server environment or want to convert large NSF files from Lotus Domino Server to MS Exchange Server or MS Outlook. Performing migration is a bit tedious task but with Kernel for Lotus Notes to Outlook, companies, organizations, individuals can feel relaxed.

2. Getting Started

Now that you have understood the features and potential of Kernel for Lotus Notes to Outlook, you are ready to get hands on experience of the software. To start migrating from Notes to MS Outlook, you will first need to download and install the software.

It is strongly recommended that before installing Kernel for Lotus Notes to Outlook, you should go through the installation pre-requisites for the software to ensure that your computer is appropriately configured to run the software.


2.1 Installation Pre-requisites

The various pre-requisites for installing and running Kernel for Lotus Notes to Outlook can be broadly classified into two major categories – Hardware requirements and Software requirements.

2.1.1 Hardware Requirements:

The hardware requirements for installing the software are as follows:

- Pentium Class Processor
- Minimum 64MB RAM (128 MB recommended)
- 10MB for Software installation
- Disk Space - Enough space to store the converted PST files

 You should have at-least 10 MB of free disk space if you want to save 10 MB of converted data.

2.1.2 Software Requirements:

The software requirements for installing the software are as follows:

2.1.2.1 Operating System Requirements

Supported operating systems:

- Windows Vista
- Windows XP
- Windows 2003
- Windows 2000
- Windows 98

2.1.2.2 Lotus Notes & Domino Server Version Requirements

Supported Lotus Notes & Domino Server versions:

- Lotus Notes 8.0, 7.0, 6.0
- Domino Server versions: 8.0, 7.0, 6.0

2.1.2.3 MS Outlook Version Requirements


Supported MS Outlook versions:

- MS Outlook 97 and above (97, 98, 2000, 2002, 2003, 2007)

2.1.2.4 MS Exchange Server Version Requirements

Supported MS Exchange Server versions:

- All versions of MS Exchange Server


 MS Outlook and Lotus Notes should be installed on the system on which you are performing the conversion.

2.2 Downloading Kernel for Lotus Notes to Outlook for the First Time

After checking your computer with the prescribed system requirements for Kernel for Lotus Notes to Outlook, you can download and install the software on your computer. You can buy the full version of the software from any one of our authorized resellers – Element5, Asknet and 2CO.

If you want to try using Kernel for Lotus Notes to Outlook before buying it, you can download the evaluation version from the following link:

<http://www.nucleustechnologies.com/download-convert-nsf-to-pst.php>

 You can save the first 10 items of every folder existing in the .NSF file to PST file format using the evaluation version of Kernel for Lotus Notes to Outlook; however, to save the entire converted items you need to purchase the Full Version.

2.3 Install Kernel for Lotus Notes to Outlook

After downloading the installer file for Kernel for Lotus Notes to Outlook, you can install the software by running the file. To install Kernel for Lotus Notes to Outlook:

1. Double-click the Kernel for Lotus Notes to Outlook installer. Follow the on-screen instructions.

The **Setup Installation Complete** screen will be displayed.

2. Click **Finish** to launch the software.

2.4 Start Kernel for Lotus Notes to Outlook

To start Kernel for Lotus Notes to Outlook:

Click the **Start → All Programs → Kernel for Lotus Notes to Outlook**

Alternatively, you can launch Kernel for Lotus Notes to Outlook by double-clicking the shortcut icon available on the desktop and Quick Launch icon.


2.5 Uninstall Kernel for Lotus Notes to Outlook

You may need to uninstall and re-install Kernel for Lotus Notes to Outlook. To uninstall Kernel for Lotus Notes to Outlook:

1. Click **Start → All Programs → Kernel for Lotus Notes to Outlook → Uninstall Kernel for Lotus Notes to Outlook**

A warning message will be displayed.

2. Click **'Yes'** to uninstall Kernel for Lotus Notes to Outlook.

 Before proceeding to uninstall Kernel for Lotus Notes to Outlook, you must ensure that the software is not running.

You can alternatively uninstall Kernel for Lotus Notes to Outlook from the **Control Panel** by performing the following steps:

1. Click the **Start Menu → Control Panel** and then double click the **Add or Remove Programs** icon.
2. Select **Kernel for Lotus Notes to Outlook** and click **Remove**.

A warning message will be displayed.

3. Click **Yes** to uninstall Kernel for Lotus Notes to Outlook.

3. Software Interface

Now that Kernel for Lotus Notes to Outlook has been installed on your computer, you can start using the software after getting acquainted with the software interface.

3.1 Menu-bar

The menu-bar of Kernel for Lotus Notes to Outlook comprises three main menus – File, Tools, and Help.

3.1.1 File Menu

The **File** menu comprises one menu item.

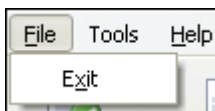


Figure 3.1: File Menu

Menu item in the **File** menu:

Field Name	Field Description
------------	-------------------

Exit	Select to close Kernel for Lotus Notes to Outlook software
------	--

3.1.2 Tools Menu

The **Tools** menu comprises one menu item.

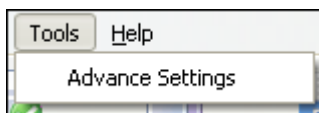


Figure 3.2: Tools Menu

Menu item in the **Tools** menu:

Field Name	Field Description
------------	-------------------

Advance Settings	Select this option to access View Folders which are by default created by Lotus Notes. To view them, you need to activate the 'Show View Folders' option from the Advance Settings window.
------------------	--

3.1.3 Help Menu

The **Help** menu comprises three menu items.

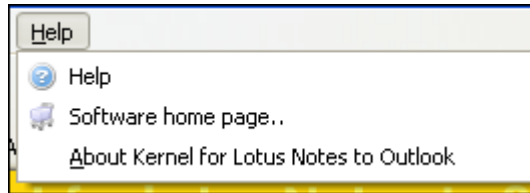




Figure 3.3: Help Menu

Menu items in the **Help** menu:

Field Name	Field Description
Help	Select to view User's Help Manual of Kernel for Lotus Notes to Outlook
Software Homepage	Select to visit software homepage on our website
About Kernel For Lotus Notes to Outlook	Select to view version-related and support information of Kernel for Lotus Notes to Outlook

3.2 Tool-bar

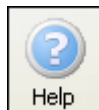
The tool-bar in Kernel for Lotus Notes to Outlook is displayed below the menu-bar. The tool-bar provides a convenient and user-friendly method to perform certain actions. Read the information in the table below to find out about the tool-bar buttons:

Button	Button Name	Button Description
	Add File(s)	Click to add and list .NSF file(s) for conversion
	Add Domino File(s)	Click to get access to Domino Server File Selection window which enables you to get connected to domino server and select .NSF file(s) for conversion



Export

Click to export selected .NSF file to .PST or Exchange Server file format



Help

Click to view User's Guide of Kernel for Lotus Notes to Outlook



Buy Online

Click to view product purchase page of Kernel for Lotus Notes to Outlook

3.3 Status Bar

Status bar is displayed at the bottom of the software window. The text 'www.nucleustechnologies.com' is displayed on the status bar when you open the software. The Status bar also displays the text 'CAP', 'NUM', 'SCRL' which respectively correspond to the Caps Lock, Num Lock, and Scroll Lock keys on your keyboard. If any of these keys are pressed, the color of the corresponding text will turn blue/black.



Figure 3.4: Status Bar

3.4 Buttons Used

Apart from the standard options available in the menu-bar and the tool-bar, following are the main buttons used throughout the software:

	Click to add .NSF files from your computer
	Click to add .nsf files from Lotus Domino Server user mailboxes by searching for the server and then listing the files
	Click to remove selected NSF file from the list
	Click to remove all the listed NSF files
	Click to preview mail items of NSF database



Click to export listed NSF file to .PST file or MS exchange server

3.5 Customize User Interface

You can add or remove toolbar buttons by clicking:

▼ → **Add or Remove Buttons** → **Standard** in the toolbar and selecting appropriate buttons.

4. Convert NSF file to PST file

Now that you have complete familiarity of the user interface of Kernel for Lotus Notes to Outlook, you are ready to perform migration. To convert .NSF files to .PST files:

1. Launch Kernel for Lotus Notes to Outlook.

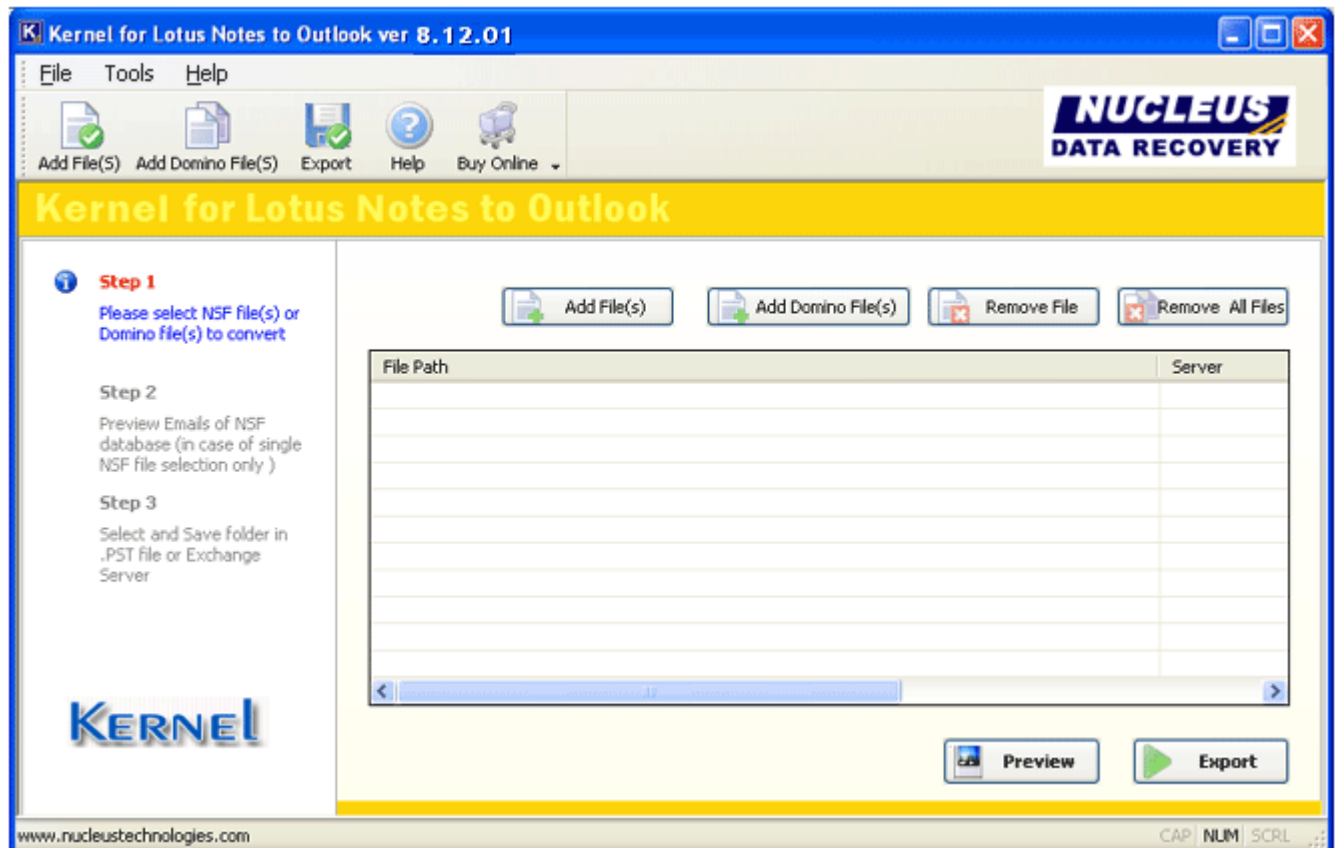


Figure 4.1: Main Window

2. Click the **Add Files(s)** button to browse and list .NSF file(s).

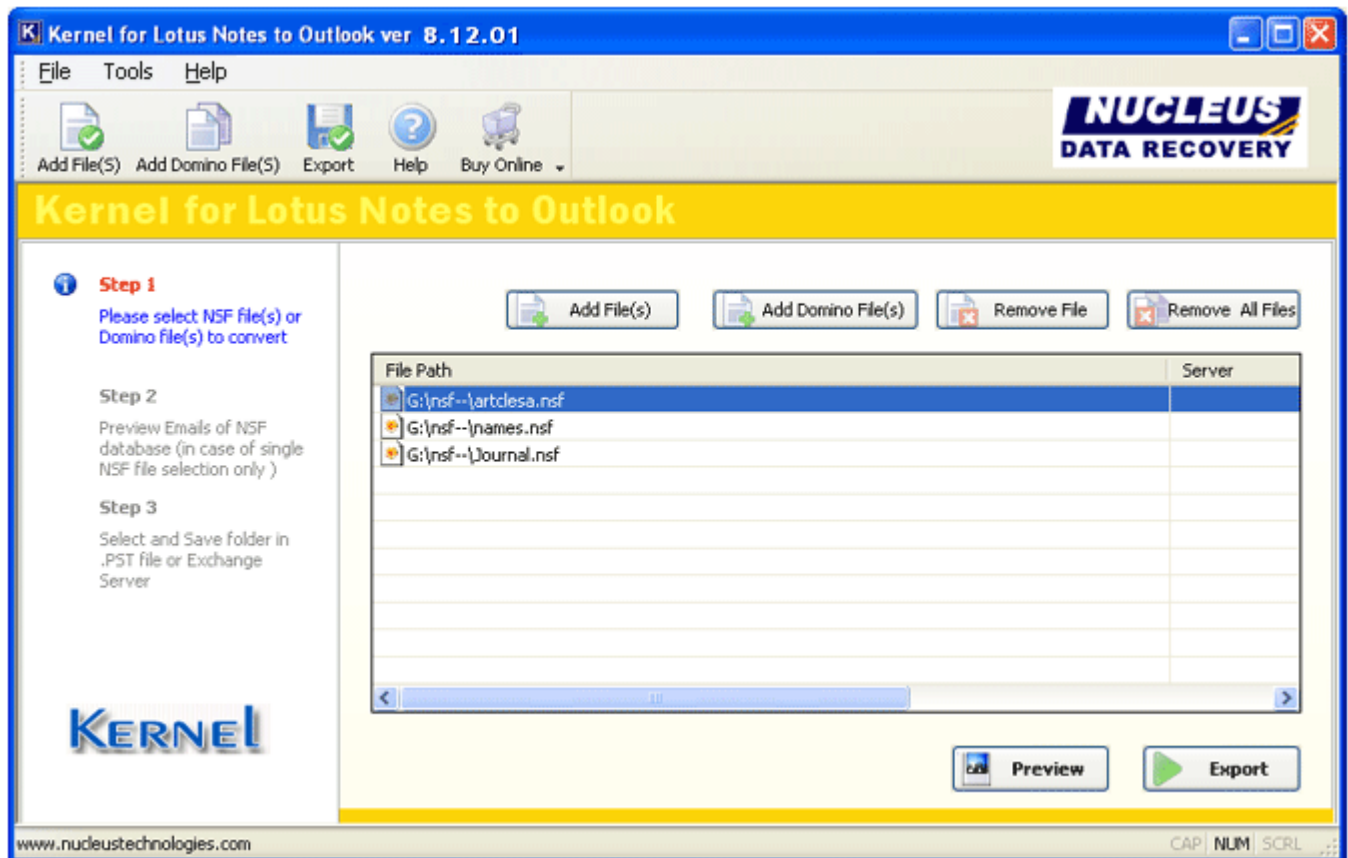



Figure 4.2: List of .NSF files

 You can select multiple .NSF files to migrate in one export cycle. You can remove any file from the list by selecting the file from the list and clicking **Remove File**.

3. Select any of .nsf file and Click **Preview** to view the NSF file content.

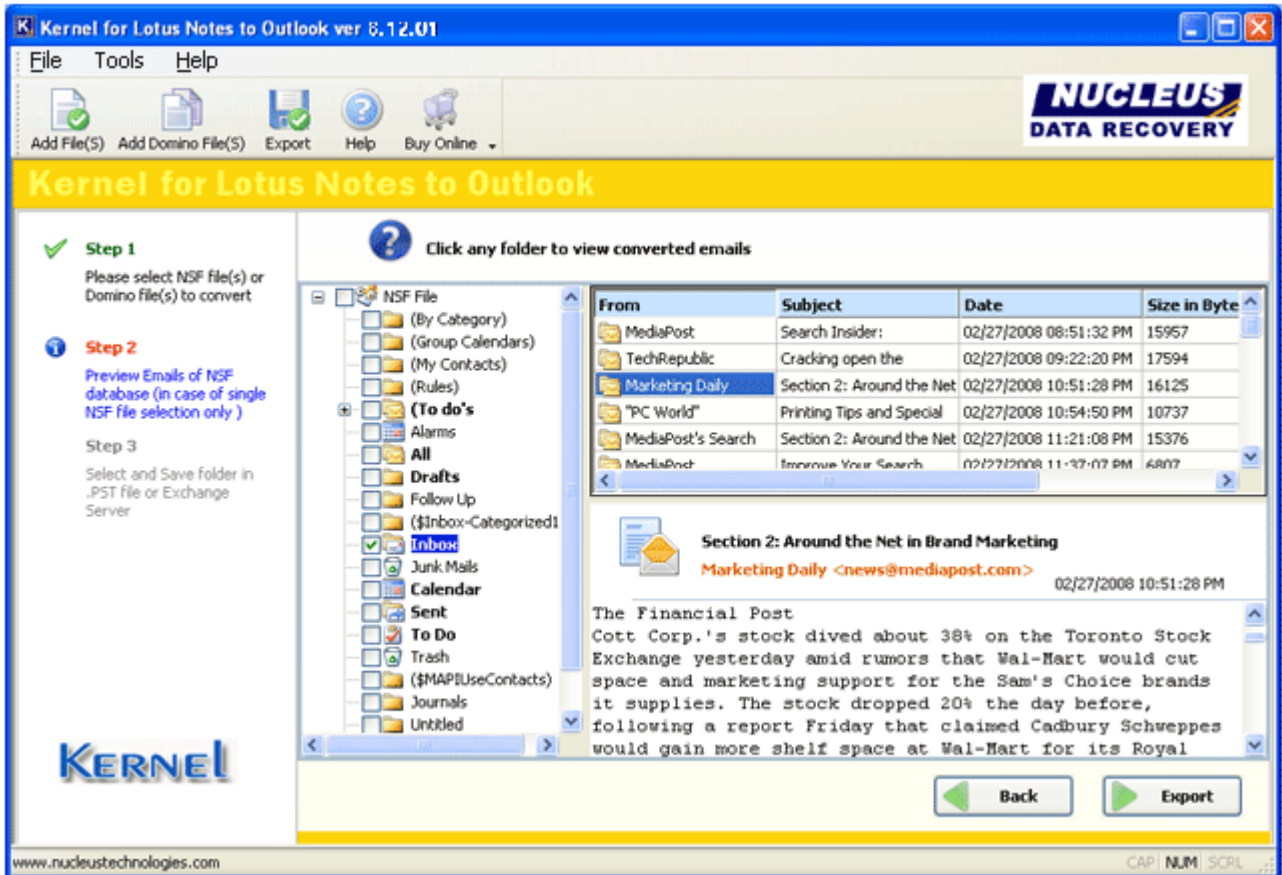


Figure 4.3: Preview

4. Click **Export** after viewing the preview.

As soon as the Kernel for Lotus Notes to Outlook finishes exporting process, it asks you for the saving option:

- **Save in PST**
- **Save in Exchange Server**

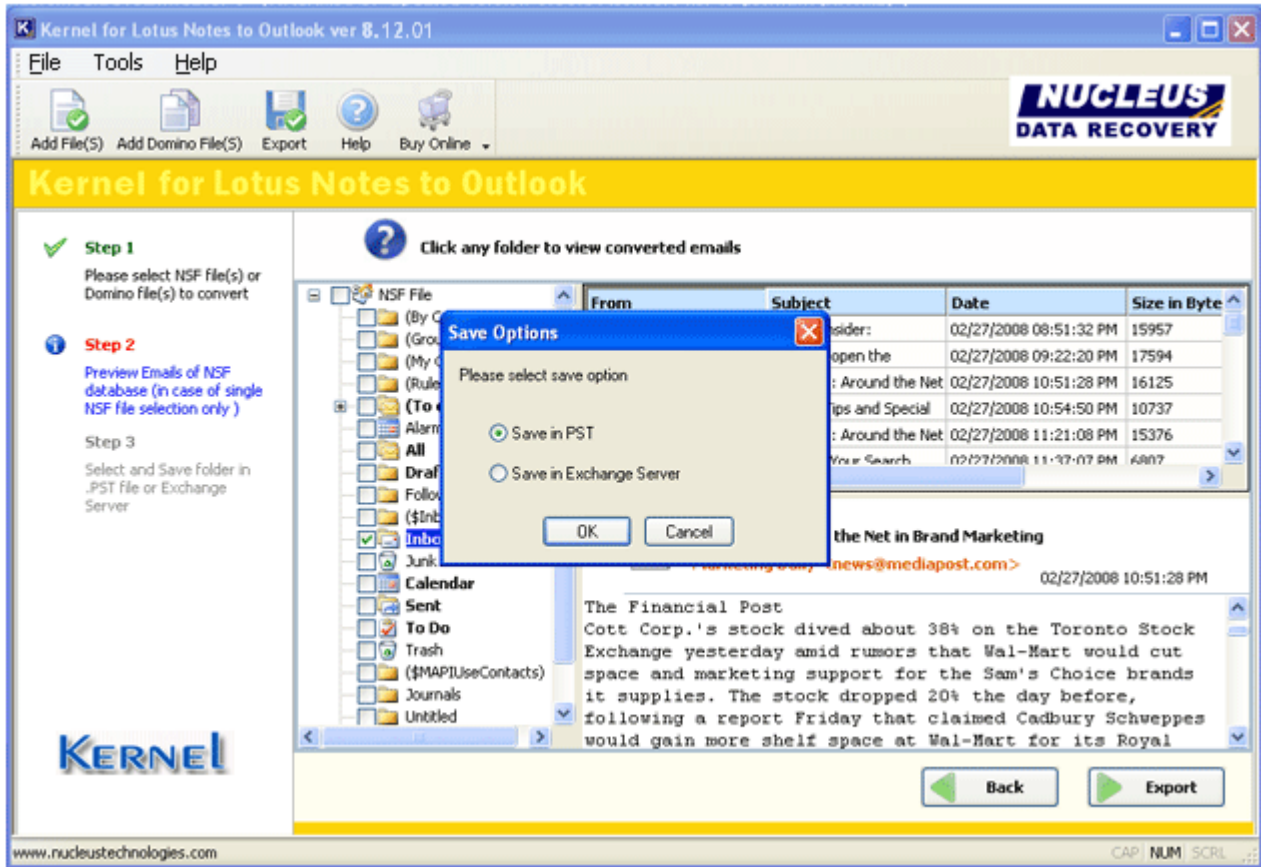


Figure 4.4: Save Options

Here we will consider **Save in PST** option.

5. On selecting **Save in PST** option, a window appears asking for PST folder path and PST file name.

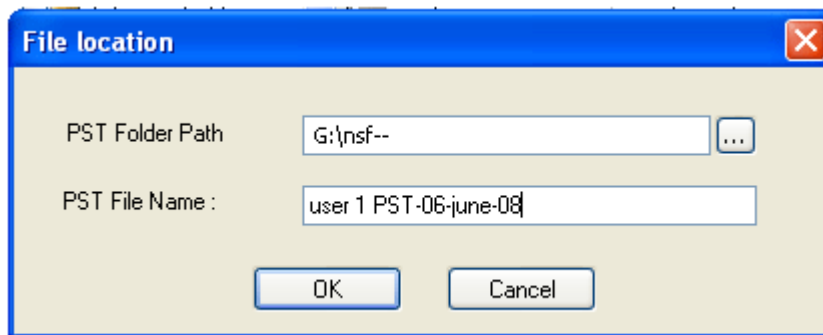


Figure 4.5: File Location window

6. On clicking **OK**, software asks for saving format, whether you want to save in text format or RTF format.

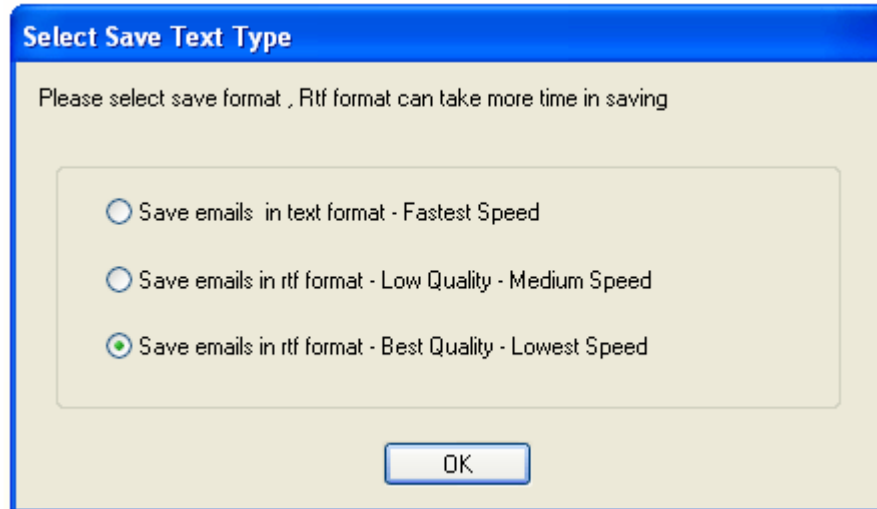



Figure 4.6: Saving Format options

On successful completion of saving, Kernel for Lotus Notes to Outlook shows a confirmation message.

 Emails and other items of .NSF files are successfully saved into .PST file which now can be viewed with MS Outlook email client.

5. Convert Lotus Domino Server Mailboxes

The process is almost same as above.

1. Launch Kernel for Lotus Notes to Outlook. Click **Add Domino File(s)** button.
2. A window named 'Domino Server File Selection' appears which asks for domino server name or IP address.

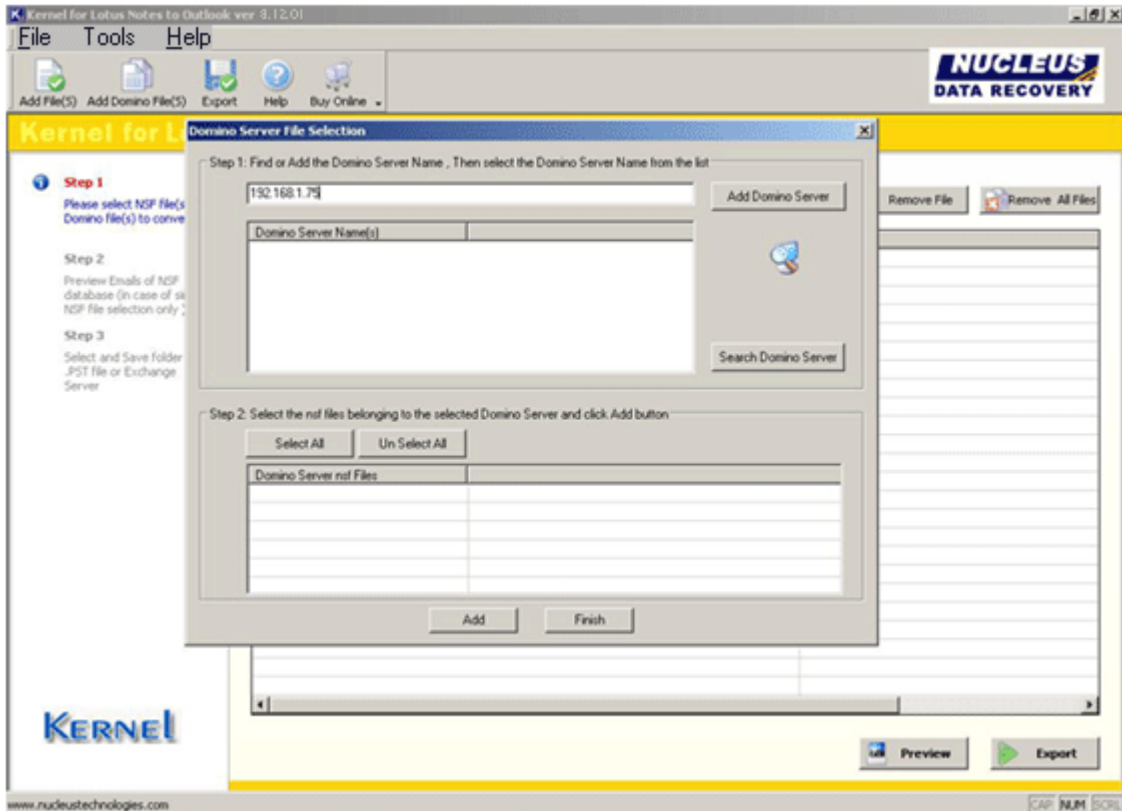


Figure 5.1: Domino Server File Selection window

Define the Domino Server name or IP address in the field or search for the domino server in network with the help of **Search Domino Server** button. Kernel for Lotus Notes to Outlook software will search for the servers if you click the *Search Domino Server* button.

3. As the Kernel software gets connected to the Domino Server, it will ask for the ID file password to obtain access to the server.

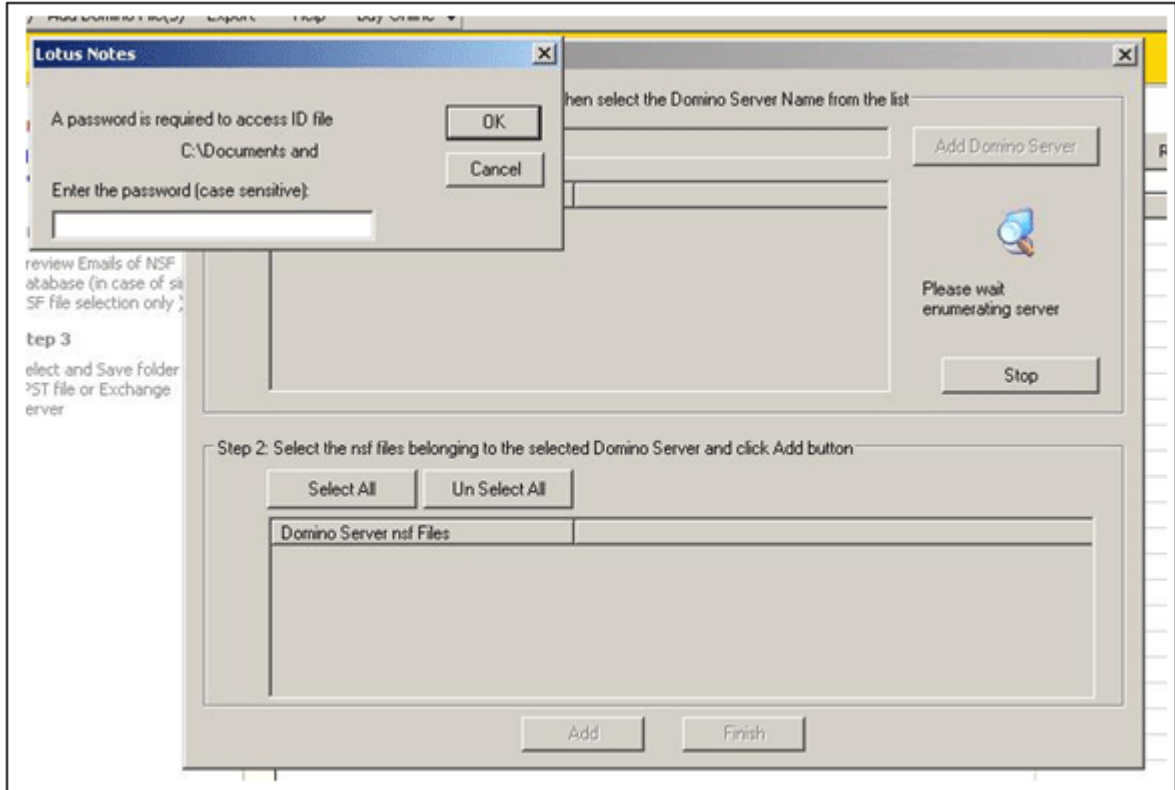


Figure 5.2: Window asking for ID file password

4. Type password and click **OK** button. After that select appropriate .NSF file which is to be converted.

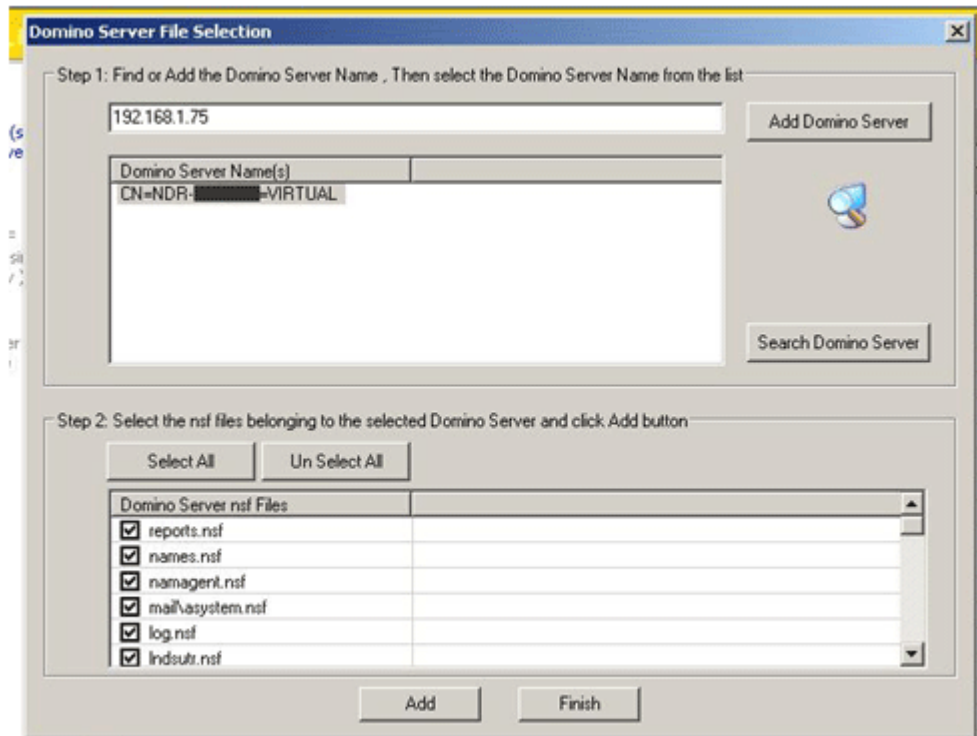


Figure 5.3: Selecting NSF files

5. Click **Add** button to list the files for conversion. A window appears which shows message that **'Selected Files are added'**.
6. Click **OK** and continue with conversion process.
7. Click **Export** button once NSF files get listed.

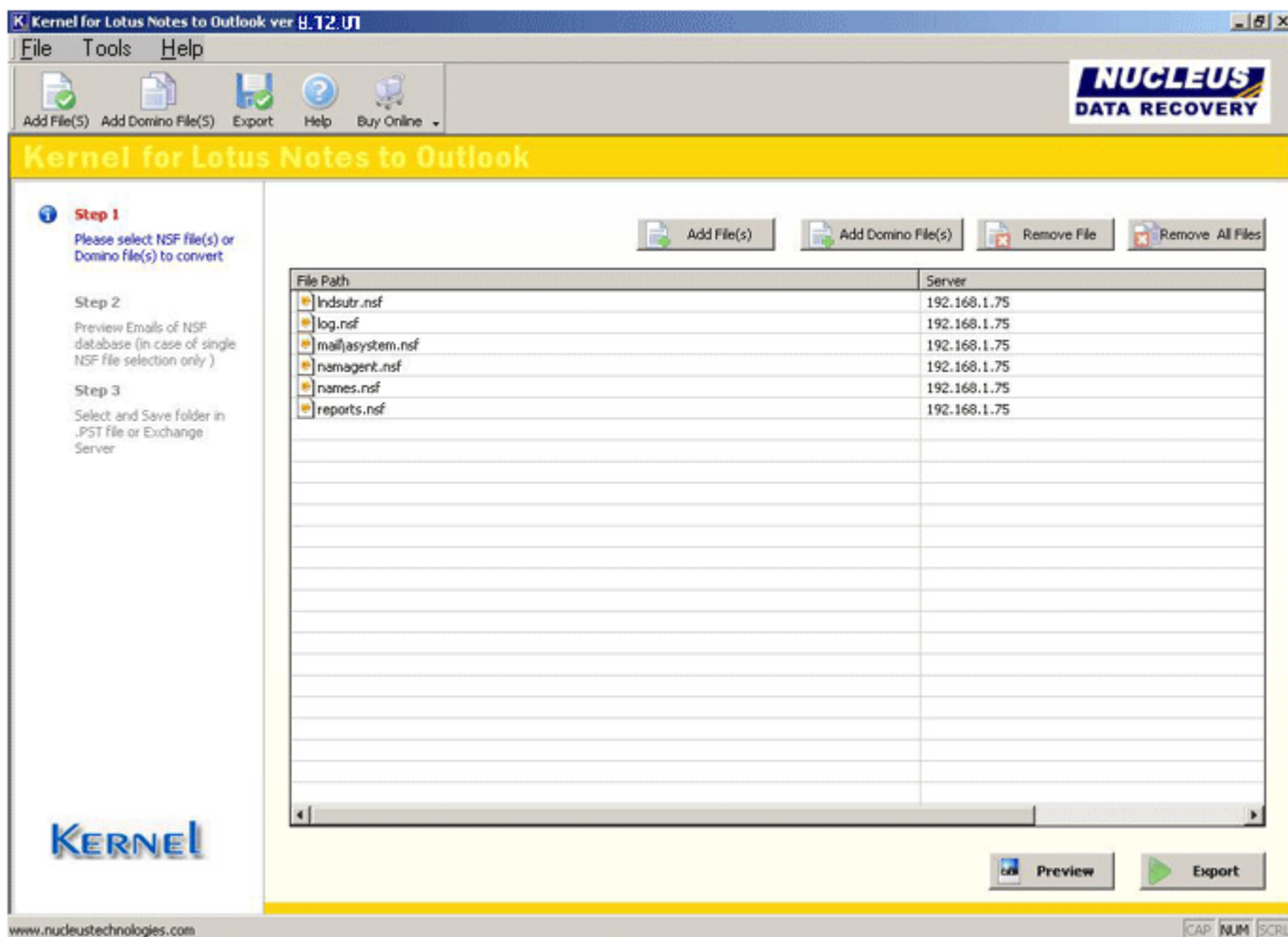


Figure 5.4: NSF files listed

Here you cannot view preview of the files by clicking the **Preview** button.

8. Next step is to choose the saving option: **Save in PST** or **Save in Exchange Server**.

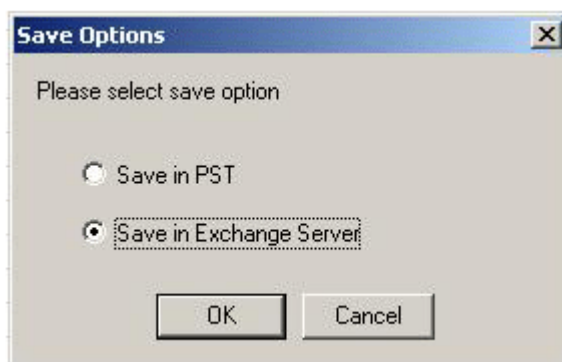



Figure 5.5: Save Options

9. Select **Save in Exchange Server** option and click **OK** button.

 Kernel software will ask you to close every instance of MS Outlook (if running). It is recommended to click **OK** on getting this message.

10. Now the software will create a connection with MS Exchange server. Define exchange server name or IP address along with username to which you want to save email data of NSF file converted to Outlook format.

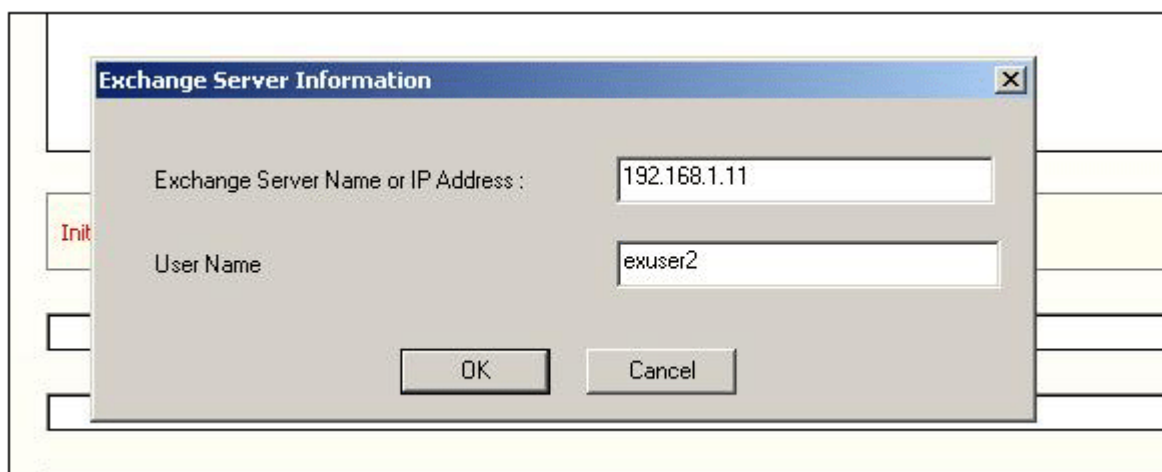


Figure 5.6: Exchange Server Information window

11. Then select the saving format accordingly i.e. save emails in text format, RTF format and click **OK**.
12. Kernel software will then ask password for the user profile you have selected on the MS Exchange Server. Type in the password and click **OK**.

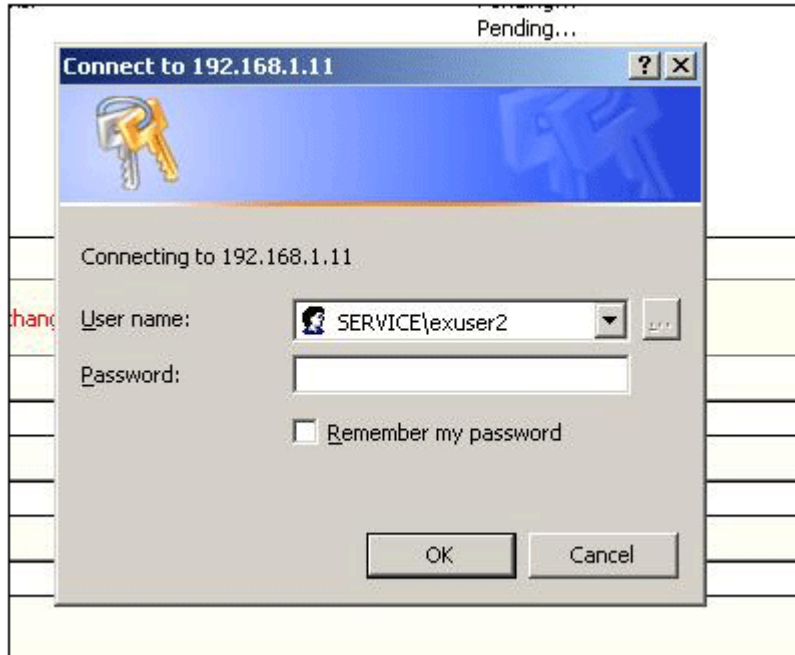


Figure 5.7: Server connecting

13. Now the saving process will start and upon successful saving, Kernel for Lotus Notes to Outlook software will display the message of **Saving Complete**.

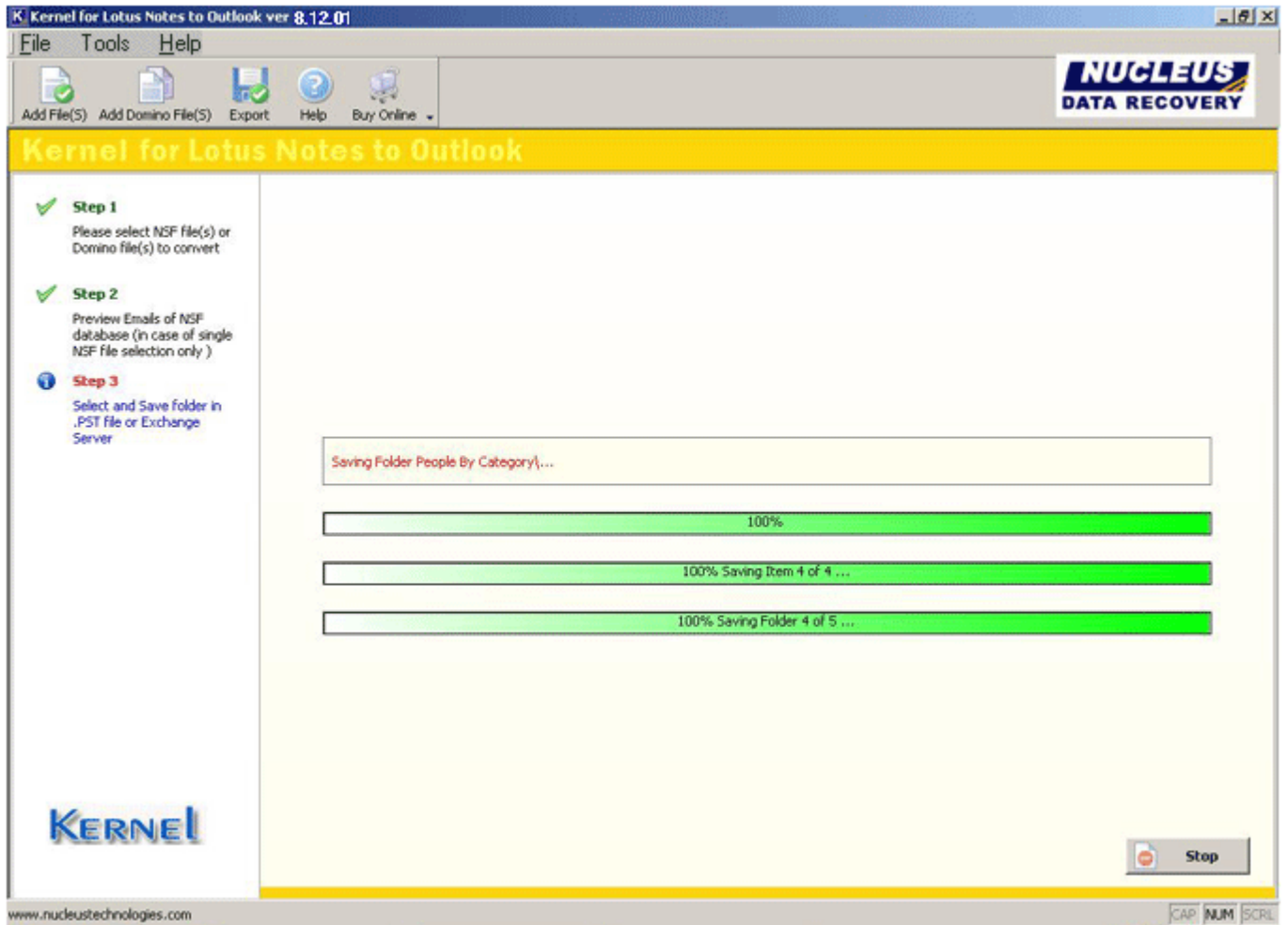


Figure 5.8: Saving Process

6. Full Version

Although you can use Kernel for Lotus Notes to Outlook evaluation version for free and experience the capabilities of the software, there are certain features that are not available in the evaluation version.

6.1 Requirement of Full Version

By using the evaluation version of Kernel for Lotus Notes to Outlook, you can only utilize the “Save in PST” option. You can convert only one single NSF file. Only first 10 items per existing folder of NSF file are saved.

You will need to buy the FULL version of the software to enjoy its full featured functions without any above mentioned limitations of evaluation version. **Full** version of the software converts and saves every email item from the NSF file.

6.2 Purchasing Full Version

You can buy the full version of Kernel for Lotus Notes to Outlook from any one of our authorized resellers – Element5, Asknet and 2CO.

As soon the purchase transaction with our resellers gets completed, our sales team will send you an email comprising the URL to download the full version of Kernel for Lotus Notes to Outlook and activation details of the software.

7. Support

We have an extensive and efficient support system in place to assist our customers with all issues related to using Kernel for Lotus Notes to Outlook. The software comes with an embedded help manual that can be accessed by clicking **Help → Help** in the menu-bar or by simply clicking **Help** in the tool bar. You can also press the F1 key on the keyboard of your computer to access the embedded help of Kernel for Lotus Notes to Outlook.

You can access the online help for Kernel for Lotus Notes to Outlook at <http://www.nucleustechnologies.com/Online-Helps.html>

View animated working demo of the software at http://www.nucleustechnologies.com/Animated_Demo_Single_File_NSF_Conversion.html

We also have live support wherein you can chat with our software experts at <http://www.nucleustechnologies.com/Support.html>

To talk on phone with our software experts call:

Help line:

+91-9818725861

1-866-348-7872 (Toll Free for USA/CANADA)

You can also email us about your queries at;

sales@nucleustechnologies.com for Sales

support@nucleustechnologies.com for Support

contact@nucleustechnologies.com for General Queries

8. Troubleshooting

This section deals with your generic and specific queries pertaining to using Kernel for Lotus Notes to Outlook.

8.1 Common Issues

Why does Kernel for Lotus Notes to Outlook have limitations in evaluation copy?

The free evaluation version of Kernel for Lotus Notes to Outlook is intended to enable you to experience the capabilities of the software. You will need to buy the software to save all the converted data. **Full** version of the software converts and saves every email item from the NSF file.

8.2 Frequently Asked Questions

What are the limitations of Free Evaluation version?

Few of the Kernel Lotus Notes to Outlook software limitations are:

- You can only utilize the "Save in PST" option while saving in free trial version.
- You can only convert single .NSF file and save it in .PST file.
- You can only save 10 emails per existing folder in the .NSF file.

How to Buy Kernel for Lotus Notes to Outlook?

You can buy Kernel for Lotus Notes to Outlook online at <http://www.nucleustechnologies.com/buy-convert-nsf-to-pst.php>

I have lost my full version for Kernel for Lotus Notes to Outlook. Can you help me?

Please email us at sales@nucleustechnologies.com. Please include your name, address, email address, and order confirmation number (if you have it). We will be happy to help you.

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This section comprises the legal specification about Kernel for Lotus Notes to Outlook and the company NUCLEUS DATA RECOVERY.COM PRIVATE LIMITED

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